IN THE CLAIMS:

1-19. (Canceled).

20. (New): A specimen analysis disk for analyzing a liquid specimen comprising:

a disk-shaped upper substrate having a first hole through a center thereof, the upper substrate comprising:

a plurality of injection ports cut through the upper substrate and located around the first hole in circumferentially spaced relation to each other;

a plurality of water absorbing members recessed into a rear surface of the upper substrate and in a radially outer peripheral portion of the disk in circumferentially spaced relation, each of the water absorbing members comprising a porous material and containing a blood coagulating agent for coagulating a liquid specimen;

a plurality of channels recessed into a rear surface of the upper substrate, each of the channels connecting an injection port to a water absorbing member, and extending radially straight from the injection port to the water absorbing member, each of the plurality of channels comprising:

a plurality of analysis areas, each located midway in a channel and coated with a reagent for reaction with a constituent of a liquid specimen to be analyzed;

an annular channel extending circumferentially in the radially outer peripheral portion of the upper substrate, the annular channel connecting the plurality of channels and housing the water absorbing members;

a valve between a portion of the annular channel housing the water absorbing member and the analysis area, the valve comprising:

a channel wall which divides the channel into an inner portion and an outer portion;

a valve body on the outer portion of the channel; and

a biasing mean for pressing the valve body against the channel wall;

a lower substrate bonded with a second hole at a center thereof, the lower substrate bonded to the upper substrate, and comprising:

a reflective film on a surface of the lower substrate,

wherein the analysis disk is rotatable about an axis thereof to pass a liquid specimen injected into a channel from an injection port to an analysis area and a water absorbing member.

21. (New) The specimen analysis disk as set forth in claim 20, wherein a portion of the channel which is radially inward of an outer end portion provided with the water absorbing member is coated with a hydrophobic material.

22. (New) A specimen analysis disk as set forth in claim 21, wherein the biasing mean is a leaf spring.

23. (New) A specimen analysis disk as set forth in claim 22, wherein the valve body is opened and closed by a centrifugal force.

24. (New): A specimen analysis device with a specimen analysis disk for analyzing a liquid specimen, the specimen disk comprising:

a disk-shaped upper substrate having a first hole through a center thereof, the upper substrate comprising:

a plurality of injection ports cut through the upper substrate and located around the first hole in circumferentially spaced relation to each other;

a plurality of water absorbing members recessed into a rear surface of the upper substrate and in a radially outer peripheral portion of the disk in circumferentially spaced relation, each of the water absorbing members comprising a porous material and containing a blood coagulating agent for coagulating a liquid specimen;

a plurality of channels recessed into a rear surface of the upper substrate, each of the channels connecting an injection port to a water absorbing member, and extending radially straight from the injection port to the water absorbing member, each of the plurality of channels comprising:

a plurality of analysis areas, each located midway in a channel and coated with a reagent for reaction with a constituent of a liquid specimen to be analyzed;

an annular channel extending circumferentially in the radially outer peripheral portion of the upper substrate, the annular channel connecting the plurality of channels and housing the water absorbing members;

a valve between a portion of the annular channel housing the water absorbing member and the analysis area, the valve comprising:

a channel wall which divides the channel into an inner portion and an outer portion;

a valve body on the outer portion of the channel; and

a biasing mean for pressing the valve body against the channel wall;

a lower substrate bonded with a second hole at a center thereof, the lower substrate bonded to the upper substrate, and comprising:

a reflective film on a surface of the lower substrate, and

the specimen analysis device comprising:

a rotation means which rotates the specimen analysis disk about an axis of the disk with a liquid specimen injected in the channel from the injection port; and

an optical detection means which scans the analysis area to optically detect a constituent of the liquid specimen guided through the channel toward the outer periphery of the disk by rotation.

25. (New) The specimen analysis disk as set forth in claim 24, wherein a portion of the channel which is radially inward of an outer end portion provided with the water absorbing member is coated with the hydrophobic material.

26. (New) The specimen analysis disk as set forth in claim 25, wherein the biasing mean is a leaf spring.

27. (New) The specimen analysis disk as set forth in claim 26, wherein the valve body is opened and closed by a centrifugal force.